

In the Claims

The claims are as follows:

1. (Currently amended) A portable telephone ~~using a bone conduction device~~ comprising:

a bone conduction device having an outer surface edge;

a housing having a concave portion with a bottom portion and an inner edge surface,
~~which is said concave portion of said housing being larger in diameter than said bone conduction device when said bone conduction device is operatively positioned therein, and wherein said housing forms a main body of the telephone;~~

a cushioning material operatively disposed between said inner edge surface of said concave portion of said housing and said outer surface edge of said bone conduction device such that said bone conductive device is supported in the concave portion of the housing only by the cushioning material disposed around the bone conduction device;

a gap formed between said bone conduction device and said bottom portion of said concave portion of said housing such that no cushioning material is disposed in said gap, thereby reducing the thickness of the portable telephone; and

a vibration surface of said bone conduction device positioned to be slightly extended outward from said housing by said cushioning material.

2. (Currently amended) A portable telephone ~~using a bone conduction device~~ comprising:

a bone conduction device having a diameter and an outer surface edge;

a housing having a surface and a through-hole portion having a diameter and a surface,

said through-hole portion being operatively positioned in the housing, wherein a said through-hole portion is configured to be larger than said bone conduction device is operatively positioned in said through-hole portion, wherein said housing forms a main body of the telephone;

a cushioning material operatively disposed between an inner said surface of said through-hole portion and said outer surface edge of said bone conduction device such that said bone conductive device is supported in said through-hole portion of the housing only by the cushioning material disposed around the bone conduction device positioned within said through-hole portion, thereby reducing the thickness of the portable telephone; and,

a vibration surface of said bone conduction device extending outward from said housing.

3. (Currently amended) The portable telephone using the bone conduction device as set forth in ~~of~~ claim 2, wherein an opposite side of said bone conduction device also serves as a vibration surface.

4. (Currently amended) The portable telephone using the bone conduction device as set forth in ~~of~~ claim 1, wherein the portable telephone is a foldable type provided with a housing constructed of two housing portions foldable relative to each other; and,

a folded position of the telephone, wherein a vibration surface of said bone conduction device abuts an inner surface of one of said two housing portions.

5. (Currently amended) The portable telephone using the bone conduction device as set forth

~~inof~~ claim 1, wherein the portable telephone is a rotatable type provided with a housing constructed of two housing portions rotatable relative to each other; and

a vibration surface of said bone conduction device that abuts an inner surface of one of said two housing portions when the two housing portions are rotated closed.

6. (Currently amended) The portable telephone ~~using the bone conduction device as set forth~~
~~inof~~ claim 1, wherein the portable telephone is a slidable type provided with a housing having two housing portions that are slidable relative to each other when the telephone is in a closed position; and, when in the closed position of the telephone, a vibration surface of said bone conduction device abuts an inner surface of one of said housing portions, which is disposed oppositely from said other housing portions, wherein said other housing portions carries said bone conduction device of said housing.

7. (Currently amended) A portable telephone ~~using a bone conduction device~~ comprising:

a housing having a device installation opening;

a bone conduction device;

a device holder made of a resilient material wherein said device holder is constructed of a container portion and a fixing portion, wherein said container portion carries said bone conduction device therein such that said bone conductive device is supported in said container portion only by cushioning material disposed around the bone conduction device, thereby reducing the thickness of the portable telephone, and wherein said fixing portion is fixedly mounted on an inner surface of said device installation opening of said housing of the telephone

and said bone conduction device extends from said housing; and

a gap formed between said bone conduction device and said housing.

8. (Currently amended) The portable telephone ~~using the bone conduction device as set forth in~~ claim 7, wherein an abutting plate is fixedly mounted on said bone conduction device to cover a front surface side of said container portion, wherein said plate is so arranged as to slightly extend outward from said housing.

9. (Currently amended) The portable telephone ~~using the bone conduction device as set forth in~~ claim 8, wherein a circular rib for receiving therein a peripheral edge portion of a rear surface of said abutting plate is provided in a front surface side of said container portion.

10. (Currently amended) The portable telephone ~~using the bone conduction device as set forth in~~ claim 1, wherein the portable telephone is a rotatable type provided with a housing constructed of two housing portions rotatable relative to each other in a closed position the telephone said vibration surface of said bone conduction device abuts one of said two housing portions;

an inner surface of one of said two housing portions oppositely disposed from the other one of said two housing portions.

11. (Currently amended) The portable telephone ~~using the bone conduction device as set forth in~~ claim 2, wherein the portable telephone is a rotatable type provided with a housing

constructed of two housing portions rotatable relative to each other; and

a closed position of the telephone, wherein said vibration surface of said bone conduction device abuts an inner surface of one of said two housing portions.

12. (Currently amended) The portable telephone ~~using the bone conduction device as set forth in~~ of claim 3, wherein the portable telephone is a rotatable type provided with a housing constructed of two housing portions rotatable relative to each other; and

a closed position of the telephone, wherein said vibration surface of said bone conduction device abuts an inner surface of one of said two housing portions.

13. (Currently amended) The portable telephone ~~using the bone conduction device as set forth in~~ of claim 1, wherein the portable telephone is of a slidable type provided with a housing constructed of two housing portions slidable relative to each other; and

a closed position of the telephone, wherein said vibration surface of said bone conduction device abuts an inner surface of one of said two housing portions.

14. (Currently amended) The portable telephone ~~using the bone conduction device as set forth in~~ of claim 2, wherein the portable telephone is a slidable type provided with a housing constructed of two housing portions slidable relative to each other; and

a closed position of the telephone, wherein said vibration surface of said bone conduction device abuts on an inner surface of one of said two housing portions.

15. (Currently amended) The portable telephone ~~using the bone conduction device as set forth~~
~~in~~ of claim 3, wherein the portable telephone is a slidable type provided with a housing

constructed of two housing portions slidable relative to each other; and

a closed position of the telephone, wherein said vibration surface of said bone conduction device abuts an inner surface of one of said two housing portions.